Atty Dkt. No.: UCAL305CON4

USSN: 10/648,619

I. AMENDMENTS

IN THE SPECIFICATION

Please enter the following amendments to the specification.

On page 1, after the title, please enter the following text:

-- CROSS REFERENCE TO RELATED APPLICATIONS

This application is a continuation of U.S. Patent Application Serial No. 09/770,949, filed January 26, 2001, now U.S. Patent No. 6,656,465, which is a continuation of U.S. Patent Application Serial No. 09/033,313, filed March 2, 1998, now abandoned, which is a continuation of U.S. Patent Application Serial No. 08/466,839, filed June 6, 1995, now abandoned, which is a continuation of U.S. Patent Application Serial No. 08/162,597, filed December 3, 1993, now U.S. Pat. No. 5,753,225, which applications are incorporated herein by reference in their entirety. --

On page 9, please delete the paragraph beginning on line 16, as follows:

Fig. 4 is a bar graph showing promotion of neuron survival by an antibody of the invention.

On page 50, please amend the paragraph beginning on line 36, as follows:

When the effect of the bivalent RtrkA.EX IgG preparation was tested quantitatively in the sympathetic neuronal survival assay, the RtrkA.EX antibody caused a small but reproducible decrease in NGF-dependent viability, while the anti-LNGFR and nonimmune IgG preparations had no obvious effects (Figure 4). However, when NGF was omitted from the culture medium, the RtrkA.EX antibody had a strong survival promoting activity, yielding a maximal survival of about 60% of that obtained with NGF (Fig. 4) and promoted extensive process outgrowth.

On page 51, please amend the paragraph beginning on line 6, as follows:

Figure 4 shows that RtrkA.EX promotes survival of sympathetic neurons. Neonatal rat superior cervical ganglion neurons were cultured in combinations of NGF and IgG preparations as indicated. NGF was used at 50 ng/ml and the IgG preparations at 10 or 100 µg/ml. After 24 hours, the cultures were fixed and the number of process-bearing neurons counted. The data shown are the average and range of duplicate cultures: